



## TABLES

**TABLE 2.**  
**SUMMARY OF WELL CONSTRUCTION INFORMATION**  
**ROOSEVELT IRRIGATION DISTRICT WELLHEAD TREATMENT SITES**  
West Van Buren Area WQARF Site

| Well Name | ADWR Number | Hole Depth (feet, bsl) | Screened Interval(s) (feet, bsl)    | Unit(s) Screened <sup>a</sup> | Year Constructed     | Casing Total Depth (feet, bsl) | Casing Diameter (inches) | Reported Depth to Water <sup>b</sup> (feet, bsl) | Pumping Water Level, 2012 (feet, bsl) | Pump Details   | VFD Motor | Pump Setting Depth (feet, bsl) |
|-----------|-------------|------------------------|-------------------------------------|-------------------------------|----------------------|--------------------------------|--------------------------|--|---------------------------------------|--|-----------|--------------------------------|
| RID-89    | 55-607221   | 1,800                  | 180-805<br>860-1,434<br>1,465-1,770 | UAU, MAU,<br>LAU              | 4/29/65;<br>redrill  | 1785                           | 20<br>16<br>12           | 120<br>139                                       | 139                                   | Louis Allis 16HH, 1185 RPM,<br>200 hp, 6 stages,<br>251 amps / 268 FLA , 440 V         | No        | 200                            |
| RID-92    | 55-607218   | 500                    | 180-488                             | UAU, MAU                      | 2/9/59;<br>redrill   | 488                            | 20                       | 112  | 208                                   | AOA Smith 14HXB, 1760<br>RPM, 150 hp, 4 stages,<br>174 amps / 180 FLA , 440 V          | No        | 270                            |
| RID-95    | 55-607215   | 1,800                  | 180-815<br>836-1,470<br>1,497-1,775 | UAU, MAU,<br>LAU              | 12/29/64;<br>redrill | 1775                           | 24<br>20<br>16           | 103<br>190                                       | 190                                   | American Turbine,<br>15-M, 1760 RPM,<br>200 hp, 2 stages,<br>157 amps / 227 FLA, 440 V | No        | 220                            |
| RID-114   | 55-607197   | 395                    | 205-380                             | UAU                           | 2/11/53              | 395                            | 20                       | 109  | no data                               | Keller 14MC, 1760 RPM,<br>200 hp, 3 stages,<br>194 amps / 240 FLA, 440 V               | No        | 220                            |

**Explanation:**

<sup>a</sup>Based on well driller's log

<sup>b</sup>RID reported 2013 (January) non-pumping water levels.

**Abbreviations:**

bsl = below land surface

gpm = gallons per minute

UAU = Upper Alluvial Unit

MAU = Middle Alluvial Unit

LAU = Lower Alluvial Unit

hp = horsepower  
FLA = full load amps  
V = volts